

FEE TRANSMITTAL for FY 2000 <small>Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</small>		Complete if Known		
		Application Number		
		Filing Date	June 22, 2001	
		First Named Inventor	Yasuhiko SAITO	
		Examiner Name		
		Group / Art Unit		
TOTAL AMOUNT OF PAYMENT (\$)		1,310.00	Attorney Docket No.	500.40254X00

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																									
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 01-2135 Deposit Account Name: Antonelli, Terry, Stout & Kraus, LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES																																																																																																																									
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other		<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td>0.00</td></tr><tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>0.00</td></tr><tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td>0.00</td></tr><tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td>0.00</td></tr><tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>0.00</td></tr><tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>0.00</td></tr><tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td>0.00</td></tr><tr><td>116 380</td><td>216 190</td><td>Extension for reply within second month</td><td>0.00</td></tr><tr><td>117 870</td><td>217 435</td><td>Extension for reply within third month</td><td>0.00</td></tr><tr><td>118 1,360</td><td>218 680</td><td>Extension for reply within fourth month</td><td>0.00</td></tr><tr><td>128 1,850</td><td>228 925</td><td>Extension for reply within fifth month</td><td>0.00</td></tr><tr><td>119 300</td><td>219 150</td><td>Notice of Appeal</td><td>0.00</td></tr><tr><td>120 300</td><td>220 150</td><td>Filing a brief in support of an appeal</td><td>0.00</td></tr><tr><td>121 260</td><td>221 130</td><td>Request for oral hearing</td><td>0.00</td></tr><tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td>0.00</td></tr><tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td>0.00</td></tr><tr><td>141 1,210</td><td>241 605</td><td>Petition to revive - unintentional</td><td>0.00</td></tr><tr><td>142 1,210</td><td>242 605</td><td>Utility issue fee (or reissue)</td><td>0.00</td></tr><tr><td>143 430</td><td>243 215</td><td>Design issue fee</td><td>0.00</td></tr><tr><td>144 580</td><td>244 290</td><td>Plant issue fee</td><td>0.00</td></tr><tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td>0.00</td></tr><tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td>0.00</td></tr><tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Stmt</td><td>0.00</td></tr><tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr><tr><td>146 690</td><td>246 345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>0.00</td></tr><tr><td>149 690</td><td>249 345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td>0.00</td></tr><tr><td colspan="2">Other fee (specify)</td><td></td><td>0.00</td></tr><tr><td colspan="2">Other fee (specify)</td><td></td><td>0.00</td></tr><tr><td colspan="2">SUBTOTAL (3)</td><td>(\$)</td><td>40.00</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath	0.00	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	0.00	139 130	139 130	Non-English specification	0.00	147 2,520	147 2,520	For filing a request for reexamination	0.00	112 920*	112 920*	Requesting publication of SIR prior to Examiner action	0.00	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	0.00	115 110	215 55	Extension for reply within first month	0.00	116 380	216 190	Extension for reply within second month	0.00	117 870	217 435	Extension for reply within third month	0.00	118 1,360	218 680	Extension for reply within fourth month	0.00	128 1,850	228 925	Extension for reply within fifth month	0.00	119 300	219 150	Notice of Appeal	0.00	120 300	220 150	Filing a brief in support of an appeal	0.00	121 260	221 130	Request for oral hearing	0.00	138 1,510	138 1,510	Petition to institute a public use proceeding	0.00	140 110	240 55	Petition to revive - unavoidable	0.00	141 1,210	241 605	Petition to revive - unintentional	0.00	142 1,210	242 605	Utility issue fee (or reissue)	0.00	143 430	243 215	Design issue fee	0.00	144 580	244 290	Plant issue fee	0.00	122 130	122 130	Petitions to the Commissioner	0.00	123 50	123 50	Petitions related to provisional applications	0.00	126 240	126 240	Submission of Information Disclosure Stmt	0.00	581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00	146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00	149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00	Other fee (specify)			0.00	Other fee (specify)			0.00	SUBTOTAL (3)		(\$)	40.00
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1. BASIC FILING FEE Large Entity Fee Code (\$): 101 690, 106 310, 107 480, 108 690, 114 150 Small Entity Fee Code (\$): 201 345, 206 155, 207 240, 208 345, 214 75 Fee Description: Utility filing fee, Design filing fee, Plant filing fee, Reissue filing fee, Provisional filing fee Fee Paid: 710.00 SUBTOTAL (1) (\$): 710.00																																																																																																																											
2. EXTRA CLAIM FEES Total Claims: 18, Independent Claims: 10, Multiple Dependent: 8 Extra Claims: 0, Fee from below: 80, Fee Paid: 560 SUBTOTAL (2) (\$): 560.00																																																																																																																											
2. EXTRA CLAIM FEES Large Entity Fee Code (\$): 103 18, 102 78, 104 260, 109 78, 110 18 Small Entity Fee Code (\$): 203 9, 202 39, 204 130, 209 39, 210 9 Fee Description: Claims in excess of 20, Independent claims in excess of 3, Multiple dependent claim, if not paid, Reissue independent claims over original patent, Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$): 560.00																																																																																																																											

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Carl I. Brundidge	Registration No. (Attorney/Agent)	29,621
Signature		Telephone	703-312-6600
		Date	June 22, 2001

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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JC971 U.S. PTO

09/886281

06/22/01

Please type a plus sign (+) inside this box → ⊕

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 500.40254X00

First Inventor Yasuhiko SAITO

Title See 1 in Addendum

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 74]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. ☐ Oath or Declaration [Total Pages 4]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: See Attachment

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part(CIP) of prior application No.: _____/_____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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City

State

Zip Code

Country

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Fax

Name (Print/Type)

Carl I. Brundidge

Registration No. (Attorney/Agent)

29,621

Signature

Date

June 22, 2001

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Attorney Docket No.: 500.40254X00
First Inventor: Yasuhiko SAITO
Title: See 2 in Addendum
Express Mail Label No.:

UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)

17. Other Accompanying Application Parts (Cont'd):

INF. DISCL. STMNT. UNDER 37 CFR 1.56(a) W/REFS.

CREDIT CARD PAYMENT FORM

FIGS. 1,2A-D,3A-B,4-5,6A-B,7A-B,8A-B,9,10A-B,11-15

Addendum

DATA PROCESSING METHOD, RECORDING MEDIUM AND DATA PROCESSING APPARATUS

09886281.062201